REMARKS

INTRODUCTION:

In accordance with the foregoing, claims 1, 3, 13 and 24 have been amended. No new matter is being presented, and approval and entry are respectfully requested.

Claims 1, 3-7, 13, 15 and 24 are pending and under consideration. Reconsideration is respectfully requested.

Independent claim 1 has been amended to show more clearly that the power supply of the monitor is within the monitor (i.e., an internal power supply is controlled) and to include the terminology: "wherein, when the computer is in a power off mode, the power supplied to the power control unit within the monitor is cut off and the power from a power supply unit within the monitor is also cut off." Independent claims 3, 13 and 24 have been amended in similar fashion, with differing scope and breadth.

It is respectfully submitted that the Examiner has admitted that "the claims differ from Kim et al. in that Kim et al fails to explicitly teach the monitor including a memory storing monitor information wherein the information is provided to the computer whether the monitor powered on or off as claimed."

In addition, as set forth in the Abstract of Kim, recited below for the convenience of the Examiner, Kim teaches controlling an external power supply (see also FIGs. 4 and 5 of Kim):

A method and circuit for controlling power supply for use with a monitor is disclosed. Without using separate switching device, the circuit <u>utilizes a microcomputer in performing switching operation for supplying power</u>. The circuit includes a control signal generating circuit disposed to receive a signal input from the computer system and to generate a corresponding control signal at its output terminal in dependence upon individual signal input; and a switching circuit for <u>electrically switching power supply being applied</u> responsive to the control signal. The method includes the steps of receiving a signal produced from the computer system via a signal cable at an input terminal of the monitor, the signal being subject to individual state of display power management system employed in the computer system, and generating a control signal corresponding to the signal from an output terminal of a microcomputer to an input terminal of a switching circuit. By eliminating manually operated switching device, aesthetic visual appearance of a monitor is enhanced, allowing manufacturing process more simplified thereby enhancing productivity at a low cost. (emphasis added)

As stated in the Abstract of Chaiken, recited below for the convenience of the Examiner, Chaiken teaches that a processing unit may configure itself to operate effectively with a monitor, but does not teach or suggest controlling a power supply unit within the monitor using a control unit within the monitor:

Docket No. 1293.1862

Ser. No. 10/679,293

A monitor includes a file that identifies one or more compatible monitors and/or a list of features of the monitor. A processing unit, such as a computer, that does not specifically support the particular monitor may nonetheless configure itself to operate effectively with the monitor. If the processing unit supports a compatible monitor, it configures itself to operate with the compatible monitor. Otherwise, the processing unit may configure itself to support the features of the particular monitor. (emphasis added)

Thus, it is respectfully submitted that neither Kim nor Chaiken, alone or in combination, teaches or suggests controlling a power supply unit within the monitor using a control unit within the monitor.

Hence, amended independent claims 1, 3, 13 and 24 are patentable under 35 USC §103(a) over Kim et al. (USPN 5,961,647) in view of Chaiken et al. (USPN 6,223,283), alone or in combination. Since claims 4-7 and 15 depend from amended independent claims 1, 3, and 13, respectively, claims 4-7 and 15 are patentable under 35 USC §103(a) over Kim et al. (USPN 5,961,647) in view of Chaiken et al. (USPN 6,223,283), alone or in combination, for at least their features and the reasons amended independent claims 1, 3, and 13 are patentable under 35 USC §103(a) over Kim et al. (USPN 5,961,647) in view of Chaiken et al. (USPN 6,223,283), alone or in combination.

Withdrawal of these rejections and allowance of all pending claims are respectfully requested.

CONCLUSION:

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted, STAAS & HALSEY LLP

Date: 1/200

Darleen J. Stockley
Registration No. 34,257

1201 New York Ave, N.W., 7th Floor

Washington, D.C. 20005 Telephone: (202) 434-1500 Facsimile: (202) 434-1501